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CENTR	AL FAX	CEN	ITER

OCT 1 8 2006

PATENT Docket No. GC724

SN 10/091,912

 Urgent
 Confidential
 Action Required
Reply Requested
 For Your Info.

TO:

Art Unit 1652

LOCATION:

USPTO

Fax No.:

(571)273-8300(Central Facsimile No.)

FROM:

Aida Martin for Victoria L. Boyd

FAX COVER SHEET

LOCATION:

GENENCOR INTERNATIONAL, INC.

Legal Department 925 Page Mill Road

Palo Alto, CA 94304-1013

Tel: 650-846-4068 Fax: 650-845-6504

DATE:

October 18, 2006

NUMBER OF PAGES TO FOLLOW: 18 SENT BY: am

Re: Serial No. 10/091,912, Attorney Docket No. GC724

Attachments: Transmittal (1 page) in duplicate, Response to Final Office Action with Amendments (12 pages), and a Petition for Extension of Time (2 pages) in duplicate.

The original of this facsimile will be sent to you via:

Regular Mail	□ Overnight Mail □ Hand Delivery ☒ Will Not Be Sent
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RECEIVED **CENTRAL FAX CENTER**

I hereby certify that this correspondence is being sent by facsimile transmission in accordance with § 1.6(d) addressed to Art Unit 1652, Central Facsimile No. (571)273-8300, the Commissioner for Patents,

P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Date: October 18, 2006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.:

10/091,912

Confirmation No. 9189

Applicant:

Bott et al.

Filed:

March 5, 2002

Art Unit:

1652

Examiner:

David J. Steadman

Docket No.:

GC724

Customer No.: 5100

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action, mailed on April 18, 2006, enclosed please find the Response and Amendments.

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 07-1048 (Docket No. GC724). A duplicate of this paper is enclosed.

Respectfully submitted,

Date: October 18, 2006

Registration No. 43,510

Genencor International, Inc. 925 Page Mill Road

Palo Alto, CA 94304-1013

Tel: 650-846-7615 Fax: 650-845-6504

RECEIVED CENTRAL FAX CENTER

OCT 18 2006

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Date: October 18, 2006

Victoria L. Boyd

Registration No. 43,510

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Palo Alto, CA 94304-1013

Tel: 650-846-7615 Fax: 650-845-6504 I hereby certify that this correspondence is being sent by facsimile transmission in accordance with § 1.6(d)

addressed to Art Unit 1652, Central Facsimile No. (571)273-8300, the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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By: All Martin

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RESPONSE UNDER 37 C.F.R. §1.111

Sir:

This is in response to the Final Office Action mailed on April 18, 2006. A Three-Month Extension of Time is being filed concurrently herewith. Therefore, this Response is being filed on or before the current due date of October 18, 2006. Reconsideration of the above-referenced patent application is respectfully requested in light of the following Amendments and Remarks.

Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.